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PATENT & TRADEMARK OFFICE

Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/601,032
Sheet	1	of	2	Filing Date	June 20, 2003
				First Named Inventor	HAMMOND, David J.
				Group Art Unit	1632
				Examiner Name	Unassigned
				Attorney Docket Number	222363

U.S. PATENT DOCUMENTS						
Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
		Application or Patent Number	Kind Code			
ADS	AA	5,010,175		Rutter et al.	Apr. 23, 1991	
	AB	5,133,866		Kauvar	Jul. 28, 1992	
	AC	5,482,867		Barrett et al.	Jan. 9, 1996	
	AD	5,498,538		Kay et al.	Mar. 12, 1996	
	AE	5,723,579		Buettner et al.	Mar. 3, 1998	
	AF	5,786,458		Baumbach et al.	Jul. 28, 1998	
↓	AG	2002/0055125	A1	Charych et al.	May 9, 2002	

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Doc. No.	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication	Translation
		Office	Application or Patent Number	Kind Code			Yes No**
ADS	AH	WO	92/00091	A1	Biologand, Inc.	Jan. 9, 1992	
ADS	AI	WO	01/27623	A2	V.I. Technologies, Inc.	Apr. 19, 2001	
ADS	AJ	WO	01/40265	A2	V.I. Technologies, Inc.	Jun. 7, 2001	

OTHER - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.					Translation
		Yes	No**				
ADS	AK	Bastek et al., "Discovery of Alpha-1-Proteinase Inhibitor Binding Peptides from the Screening of a Solid Phase Combinatorial Peptide Library," <i>Separation Science and Technology</i> , 35(11): 1681-1706 (2000).					
	AL	Baumbach et al., "Protein Purification Using Affinity Ligands Deduced from Peptide Libraries," <i>BioPharm.</i> , May: 24-31 (1992).					
	AM	Blackwell et al., "A One-bead, One-stock Solution Approach to Chemical Genetics: Part I," <i>Chemistry & Biology</i> , 8: 1167-1182 (2001).					
	AN	Buettner et al., "Chemically Derived Peptide Libraries: A New Resin and Methodology for Lead Identification," <i>International Journal of Peptide & Protein Research</i> , 47: 70-83 (1996).					
	AO	Cabilly et al., "Screening Phage Display Peptide Libraries on Nitrocellulose Membranes," <i>Methods in Molecular Biology</i> , 87:185-94 (1998).					
	AP	Chen et al., "One Bead-One Compound Combinatorial Peptide Library: Different Types of Screening," <i>Methods in Enzymology</i> , 267: 211-219 (1996).					
	AQ	Devlin et al., "Random Peptide Libraries: A Source of Specific Protein-Binding Molecules," <i>Science</i> , 249: 404-406 (1990).					
↓	AR	Furka et al., "General Method for Rapid Synthesis of Multicomponent Peptide Mixtures," <i>Int. J. Peptide Protein Res.</i> , 37(6): 487-493 (1991).					

Examiner Signature	/Amber Steele/	Date Considered	07/10/2006
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* A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

2

of

2

Complete if Known

Application Number	10/601,032
Filing Date	June 20, 2003
First Named Inventor	HAMMOND, David J.
Group Art Unit	1632
Examiner Name	Unassigned

Attorney Docket Number 222363

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation Yes No ⁺
ADS	AS	Haab et al., "Protein Microarrays for Highly Parallel Detection and Quantitation of Specific Proteins and Antibodies in Complex Solutions," <i>Genome Biology</i> , 2(2): 1-13 (2001).	
	AT	Huang et al., "Affinity Purification of von Willebrand Factor Using Ligands Derived from Peptide Libraries," <i>Bioorganic & Medicinal Chemistry</i> , 4(5): 699-708 (1996).	
	AU	Ito et al., "A Comprehensive Two-hybrid Analysis to Explore the Yeast Protein Interactome," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 98(8): 4569-4574 (2001).	
	AV	Jayawickreme et al., "Use of Cell-based, Lawn Format Assay to Rapidly Screen a 442,368 Bead-based Peptide Library," <i>J. Pharmacol. Toxicol.</i> 42:189-197 (1999).	
	AW	Kaufman et al., "Affinity Purification of Fibrinogen Using a Ligand from a Peptide Library," <i>Biotechnology and Bioengineering</i> , 77(3): 278-289 (2001).	
	AX	Lam et al., "A New Type of Synthetic Peptide Library for Identifying Ligand-binding Activity," <i>Nature</i> , 354(6348): 82-84 (1991).	
	AW	Lam et al., "Application of Combinatorial Library Methods in Cancer Research and Drug Discovery," <i>Anti-Cancer Drug Design</i> , 12:145-167 (1997).	
	AZ	Merrifield, "Solid Phase Peptide Synthesis. I. The Synthesis of a Tetrapeptide," <i>J. Amer Chem. Soc.</i> , 85: 2149-2154 (1963).	
	BA	Mondorf et al., "Screening of Combinatorial Peptide Libraries: Identification of Ligands for Affinity Purification of Proteins Using a Radiological Approach," <i>J Peptide Research</i> , 52(6): 526-536 (1998).	
	BB	O'Reilly et al., "Angiostatin: A Novel Angiogenesis Inhibitor That Mediates the Suppression of Metastases by a Lewis Lung Carcinoma," <i>Cell</i> , 79(2): 315-328 (1994).	
	BC	Salmon et al., "High Volume Cellular Screening for Anticancer Agents with Combinatorial Chemical Libraries: A New Methodology," <i>Molecular Diversity</i> , 2: 57-63 (1996).	
	BD	Service, "Protein Chips: Searching for Recipes for Protein Chips," <i>Science</i> , 294(5549): 2080-2082 (2001).	
	BE	Smolka et al., "Optimization of the isotope-Coded Affinity Tag-Labeling Procedure for Quantitative Proteome Analysis," <i>Anal. Biochem.</i> , 297(1):25-31 (2001).	
	BF	Still, W.C., "Discovery of Sequence-Selective Peptide Binding By Synthetic Receptors Using Encoded Combinatorial Libraries," <i>Acc. Chem. Res.</i> , 29: 155-163 (1996).	
ADS	BG	Uetz et al., "A Comprehensive Analysis of Protein-Protein Interactions in <i>Saccharomyces Cerevisiae</i> ," <i>Nature</i> , 403(6770): 623-627 (2000).	
ADS	BH	Washburn et al., "Large-scale Analysis of the Yeast Proteome by Multidimensional Protein Identification Technology," <i>Nat Biotechnol.</i> , 19(3): 242-2471 (2001).	

Examiner Signature

/Amber Steele/

Date Considered

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+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE
STATEMENT (PTO 1449)ATTORNEY DOCKET NO.
70065.0003USU1U.S. APPLICATION SERIAL NO.
10/601,032CONFIRMATION NO
5177

FILING DATE

June 20, 2003INVENTOR(S)
David J. HAMMOND et al.EXAMINER
Amber D. SteeleGROUP ART UNIT
1639

TITLE OF APPLICATION

Method for Identifying Individual Active Entities From Complex Mixtures

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ADS	A	5,482,867	01/09/1996	BARRETT et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
ADS	B	EP 0 639 584 A1	02/22/1995	Europe				
ADS	C	WO 01/40265 A2	06/07/2001	WIPO				
ADS	D	WO 03/089922 A1	10/30/2003	WIPO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

ADS	E	Jones et al., "Synthetic ^{Macrophage} Activating Peptides Derived From the N-Terminus of Human MCF", <i>Biochemical and Biophysical Research Communications</i> , Volume 199, Number 1, 1994, February 28, 1994, pages 20-25.
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EXAMINER <i>/Amber Steele/</i>	DATE CONSIDERED 07/10/2006
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EXAMINER: Initial if the reference is considered, whether or not the citation is in conformance with MPEP 609. Draw a line through the citation if it is not in conformance and it is not considered. Include a copy of this form with the next communication to the Applicant.